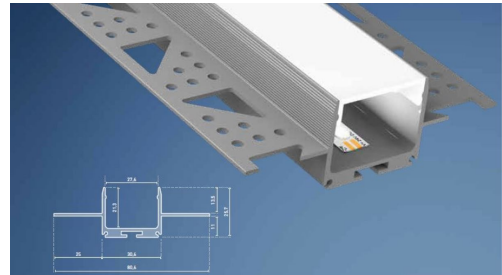


CATania 30 dry construction profile

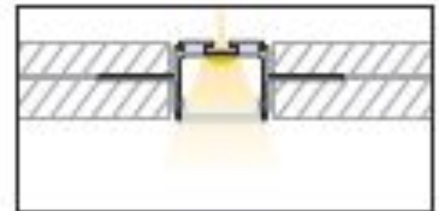
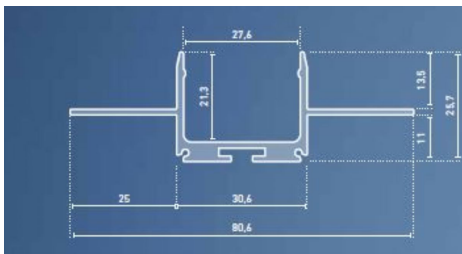
- hardly visible aluminium edge in installed condition
- can be mounted without having to intervene in the substructure thanks to 25 mm height
- perforated wings for user-friendly installation
- all CATania 30 covers and inserts can be mounted
- in combination with the CATania 30 UP profile, a continuous light line passing from ceiling to wall is possible



Please refer to the notes on expansion and assembly at the end of the data sheet!

ALUMINIUM PROFILE

	62394151	62394152	62394153	62394155
Description	CATania 30 dry construction profile, aluminium raw			
Length	1000 mm	2010 mm	3020 mm	5030 mm
Width	80,6 mm			
Height	25,7 mm			
Material	Aluminium EN AW 6060			
Weight	540 gr	1080 gr	1620 gr	2700 gr



INLAY

	62398841	62398881
Description	CATania insert profile, asymmetrical, for mounting the LEDlight flex family, combinable with GARliano covers, light deflection 14°	CATania insert profile, symmetrical, for mounting the LEDlight flex family, combinable with GARliano covers
Length	1000 mm	
Width	27,4 mm	
Height	17,91 mm	17,5 mm
Weight	180 gr	100 gr

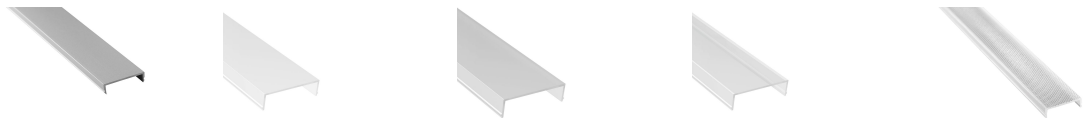
For other lengths please replace the last digit of the article number by: 2 = 2.01m / 3 = 3.02m / 5 = 5.03m



COVER

	62398851	62399821	62399851	62399861	62399871
Description	anodised aluminium cover	cover opal white, PMMA, for a homogenous and glare-free light distribution	cover nature, little light consumption and hiding technical view at the same time	cover clear, for the protection of the LED stripe	prisma cover to reduce the dazzling effect
Material	Aluminium	PMMA			
Length	1000 mm				
Width	27,4 mm				
Height	7,9 mm	7 mm	7,9 mm		
Weight	130 gr	69 gr		75 gr	60 gr

For other lengths please replace the last digit of the article number by: 2 = 2.01m / 3 = 3.02m / 5 = 5.03m

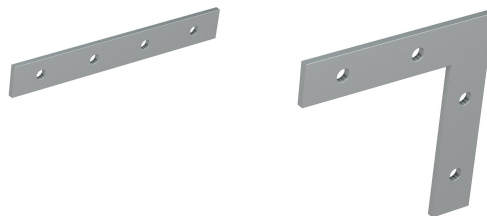


END CAPS

	62394145
Description	End cap set CATania 30 dry construction profile, aluminium raw
Material	Aluminium EN AW 5052
Length	15 mm
Width	306 mm
Height	257 mm
Weight	8 gr

ACCESSORIES

	62398802	62398803
Description	2x straight connectors, metal, incl. 8 grub screws	2x connectors, 90° angle, metal, incl. 8 grub screws
Length	80 mm	50,5 mm
Width	10,5 mm	50,5 mm
Height	1,7 mm	
Weight	28 gr	31 gr



Please note that the materials aluminum and PMMA can expand when the temperature changes vary greatly. With a temperature change of 20°C the expansion difference can be up to 1.2 mm per meter! This is no deficiency of the product but a normal physical process.

Installation note: If you directly install two aluminum profiles edge to edge (without end caps), please pay attention during installation, that you don't glue the LED strip directly over the joint, since the profiles at temperature fluctuations - especially at large lengths - will expand/contract (s. section 1) and then the LED tape may be damaged. At joints the LED strip has to be cut at the marked positions and reconnected with flexible solder bridges with corresponding expansion reserve (min. 5mm).